PHOTOGRAPHIC INTERPRETATION REPORT



25X1A

MISSION G-972

8 AUGUST 1967

NPIC/R-143/67 AUGUST 1967

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

Approved For Release 2001/11/19: CIA-RDP78B04560A006000010018-3

WARNING

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MISSION G-972, 8 AUG 67

R-143/67

PREFACE

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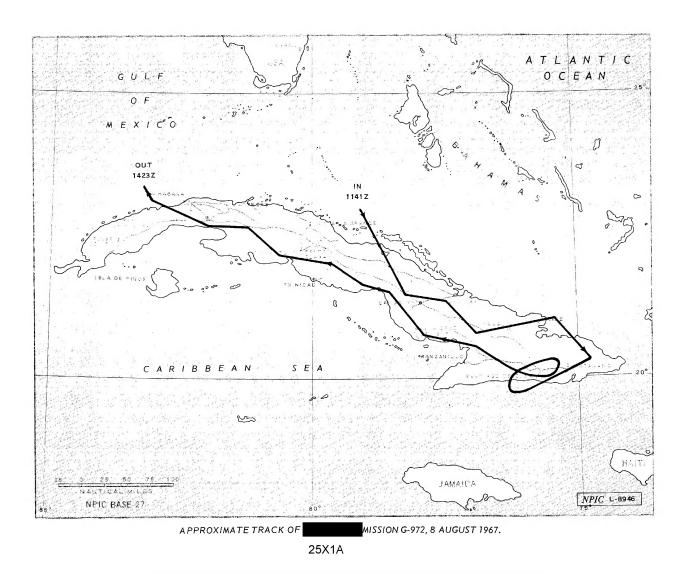
THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION G-972, DATED 8 AUG 67. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMIREX TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS—— C. (CLEAR), SC. (SCATTERED CLOUD COVER), HC. (HEAVY CLOUD COVER), H. (HAZE), CS. (CLOUD SHADOW), SD. (SEMIDARKNESS), GC. (GROUND COVER), CF. (CAMOUFLAGE), O. (OBLIQUITY), AND GR. (GROUND RESOLUTION).

INTERPRETABLEITY OF THE PHOTOGRAPHY IS CATEGORIZED AS GROOD), FREEDRIN, OR PREPARED BY THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS TREED BY STREET STEED, AND CHONSTERED, OR PS (PARTIAL STERED).

AAA DEFENSES ARE DIVIDED INTO FOUR BASIC CATEGORIES -- LIGHT (21-75 MM), MEDIUM (76-100 MM), HEAVY (OVER 100 MM), AND AUTOMATIC WEAPONS (ZPU-1, ZPU-2, AND ZPU-4). IF THE CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE -- 6-GUN AAA SITE, OCCUPIED/UNDCCUPIED).

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MISSION G-972, 8 AUG 67

R-143/67

MISSILES

25X1A

HOLGUIN SAM SITE WEST

CU 2051N 07627W

OB -= NONE OBSERVED.
CONSTRUCTION CONTINUES.

25X1D

MARIEL SAM SITE 2 A30-2

CU 2300N 08248W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 9 MISSILE TRANSPORTERS, A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, A SPOON REST RADAR WITH GENERATOR VAN, 9 AT-S TRACKED PRIME MOVERS, 10 ZIL-157V TRUCK TRACTORS, 9 CARGO TRUCKS, 1 TRUCK-MOUNTED CRANE, AND 1 OTHER VAN TRAILER.

ACTIVITY -- 4 OCCUPIED 6-GUN AAA SITES.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

SANTIAGO DE CUBA SAM SITE A23-2

CU 1959N Ø755ØW

OB -- 6 EMPLACED LAUNCHERS (4 WITH MISSILES), 10 MISSILE TRANSPORTERS, AN OCCUPIED GUIDANCE AREA WITH FAN SONG RADAR, 2 VAN TRAILERS, AND SHED-COVERED EQUIPMENT, 9 AT-S TRACKED PRIME MOVERS, 9 ZIL-157V TRUCK TRACTORS, 10 CARGO TRUCKS, 1 TRUCK-MOUNTED CRANE, 3 OTHER VAN TRAILERS, AND 1 CARGO TRAILER. TWO ADDITIONAL LAUNCHERS (1 WITH MISSILE) IN TRAINING MODE ARE ADJACENT TO SITE.

25X1D

SANTIAGO DE CUBA SAM SITE 2

CU 1958N Ø7549W

CONSTRUCTION CONTINUES ON 6 LAUNCH POSITIONS, A GUIDANCE POSITION, AND ASSOCIATED BUILDINGS.

OB -- NONE OBSERVED.

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MISSION G-972. 8 AUG 67

R-143/67

25X1A

SANTIAGO SAM TRAINING AREA

CU 1958N 07551W

OB -- 10 CARGO TRUCKS AND 2 VAN TRAILERS. NO APPARENT CHANGE IN FACILITIES.

25X1D

MOA SAM SITE

CU 2039N 07458W

SITE IS VACATED. NO EQUIPMENT OR FACILITIES OBSERVED.

25X1D

GUANAJAY CRUISE-MISSILE SITE

CU 2256N Ø8239W

SITE REMAINS ABANDONED. ACTIVITY -- :6 CARGO TRUCKS AND 2 VAN TRUCKS ADJACENT TO THE SITE.

25X1D

AIR FACILITIES

CAMAGUEY INTERNATIONAL AIRFIELD

CU 2125N 07750W

OB -- 1 CRATE, 2 COLT, 1 LIASION, AND 12 HOUND. ACTIVITY -- 2 OCCUPIED 6-GUN AAA SITES.

25X1D

ANTONIO MACEO AIRFIELD

CU 1958N Ø755ØW

OB \rightarrow 1 COOT, 1 CRATE, 1 L-47, 2 MORAVA L-200, AND 1 HOUND.

25X1D

SAN ANTONIO DE LOS BANDS AIRFIELD CU 2252N Ø823ØW

OB -= 30 FISHBED, 17 FARMER, 12 FRESCO, 3 FAGOT; AND 11 HOUND.

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MISSION G-972, 8 AUG 67

R-143/67

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JAIME GONZALES AIRFIELD

CU 2209N 08024W

OB -- 1 COOT WITHOUT OUTER WING PANELS.

25X1D

BAYAMO AIRFIELD EAST

CU 2022N 07637W

OB -- 4 COLT, 1 SMALL LIAISON, AND 4 HOUND.

25X1D

BAYAMO AIRFIELD

CU 2023N 07637W

OB -- NONE OBSERVED.

25X1D

NAVAL ACTIVITY/PORTS

MARIEL NAVAL BASE AND NAVAL AIR STATION CU 2259N 08244W

OB -- 1 KRONSHTADT-CLASS PC, 6 S.O. 1-CLASS SC, AND 6 PC.
OTHER VESSELS -- 1 LARGE FREIGHTER.

25X1D

CIENFUEGOS NAVAL BASE

CU 2208N 08027W

OB -- 2 KRONSHTADT-CLASS PC, 5 P-6 CLASS PT (1 ON MARINE RAILWAY), 4 P-4 CLASS PT, 1 YPT, AND 2 YP. ACTIVITY -- NEW OCCUPIED 6-GUN AAA SITE LOCATED AT UTM 17QNQ537523.

(MAP REFERENCE -- AMS SERIES E723, SHEET 4182-IV, 2D

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MISSION G-972, 8 AUG 67

R-143/67

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SANTIAGO DE CUBA NAVAL BASE AND PORT

CU 2001N 07550W

OB -- NONE OBSERVED.
OTHER VESSELS -- 6 FREIGHTERS AND 2 TANKERS.

25X1D

ELECTRONICS/COMMUNICATIONS

SANTIAGO DE CUBA EW/GCI RADAR SITE

CU 1959N Ø7551W

SITE CONTAINS 4 BUILDINGS AND 8 LARGE TENTS.

OB -- NONE OBSERVED.

ACTIVITY -- 10 VAN TRUCKS, 4 CARGO TRUCKS, 17 OTHER VEHICLES. AND 1 OCCUPIED 6-GUN AAA SITE.

25X1D

LA SOCAPA LOW SIEVE RADAR SITE

CU 1958N Ø7552W

OB -- 1 LOW SIEVE RADAR.

25X1D

SAN ANTONIO DE LOS BANOS EW/GCI RDR SITE CU 2252N Ø823ØW

OB -- 1 BAR LOCK, 1 SPOON REST, 1 VAN TRUCK, 4 VAN TRAILERS, AND 2 GENERATOR VANS.

25X1D

MILITARY ACTIVITY

GUANAJAY MILITARY CAMP MARTIN MESA

CU 2257N Ø8243W

DB -- 5 TANKS/SP GUNS, 68 FA PIECES, 24 MORTARS, 95 CARGO TRUCKS, 2 VAN TRUCKS, 6 UTILITY TRUCKS, AND 4 CARGO TRAILERS.

NO APPARENT CHANGE IN FACILITIES.

NU AFFARENT CHANGE IN TACIETYES

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MISSION G-972, 8 AUG 67

R-143/67

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GUANAJAY DRIVE-THROUGH BUNKER

CU 2256N Ø8239W

25X1D

25X1D

5 ARCH-ROOFED STORAGE BUNKERS
UNDER CONSTRUCTION, 4 STORAGE SHEDS, AND 4 SUPPORT
BUILDINGS.

DB -- NONE OBSERVED.

ACTIVITY -- 2 OCCUPIED 3-GUN AAA SITES AND 1 OCCUPIED 6-GUN AAA SITE.

25X1D

LA FLORA MILITARY CAMP

CU 2252N Ø8233W

OB -- 49 BTR 60-P, 48 FA PIECES, 6 AAA PIECES, 12 MORTARS, 122 CARGO TRUCKS, 4 VAN TRUCKS, 6 UTILITY TRUCKS, AND 1 CRANE.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN FACILITIES.

25X1D

MANICARAGUA STORAGE AREA

CU 2206N 07958W

FENCED AREA CONTAINS 4 STORAGE BUNKERS WITH DOUBLE ENTRANCES, 2 STORAGE BUNKERS EACH WITH A SINGLE ENTRANCE, 1 PROBABLE DRIVE—THROUGH BUNKER, 2 REVETTED BUILDINGS, 1 PARTIALLY REVETTED BUILDING, 3 PROBABLE GUARD SHACKS AT THE ROAD ENTRANCES, AND 3 GUARD TOWERS. OB — NONE OBSERVED.

25X1D

SANTIAGO DE CUBA MIL CAMPISAN JUAN HILL CUE 2001N 07547W

OB -= 14 FA (PIECES, 15 AAA PIECES/MORTARS, 33 CARGO : TRUCKS, AND 10 OTHER VEHICLES. NO APPARENT CHANGE IN FACILITIES.

25X1D

SPECIAL AREA VERMONT

CU 2301N 08248W

NO NEW MILITARY ACTIVITY OBSERVED.

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MISSION G-972, 8 AUG 67

R-143/67

25X1A

25X1D

SPECIAL AREA OREGON

CU 2259N Ø8244W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

MAR VERDE LANDING BEACH

CU 1957N Ø7556W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

OTHER ACTIVITY

SANTIAGO MIL CAMP SW EARTH-COVERED BUNKER CU 1959N 07550W

LOCATED Ø.1 NM WSW OF SANTIAGO MILITARY CAMP SW AT 19-59-55N Ø75-50-40W (UTM 18QVT117114).

DRIVE-THROUGH EARTH-COVERED BUNKER IS APPROXIMATELY 80 FT LONG AND 15 FT WIDE WITH A POSSIBLE VENTILATOR ON THE ROOF.

NO ACTIVITY OBSERVED.

NO APPARENT CHANGE IN THIS INSTALLATION SINCE

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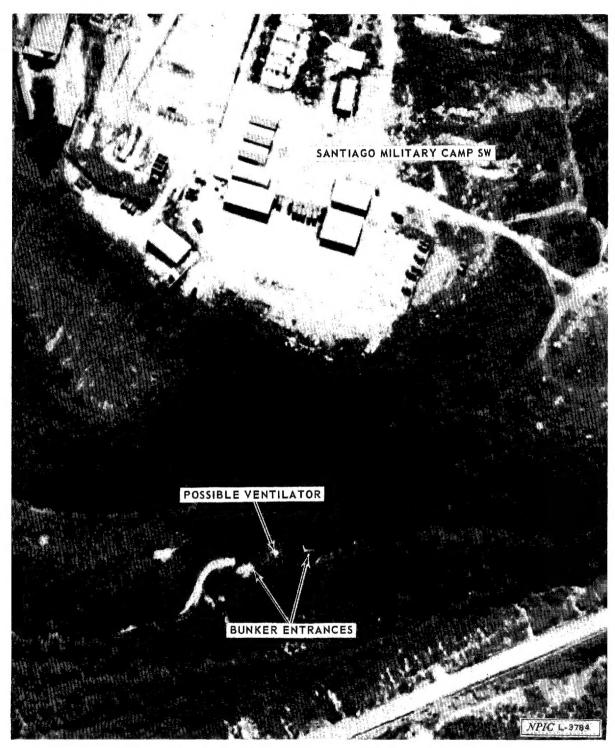
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(MAP REFERENCE -- AMS SERIES E723, SHEET 5075-IV. 3D

ED.)

(SEE ATTACHMENT)

25X1D



EARTH-COVERED BUNKER, SANTIAGO MILITARY CAMP SOUTHWEST

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